



# City of Baltimore - Bureau of Water and Wastewater

Flow Monitoring Services for Sanitary Sewer System

Site Name

DU06

Sewershed

Dundalk

Project No.

995S

Inspection Date/Time

1/19/06 - 14:30

Inspected By

DER, WK

City MH LD.

S71Y\_\_008MH

Manhole

Depth (ft)

22.41

Width (ft)

4'00"

Pipe

Width (in)

29.00

Height (in)

29.00

Site Address:

#6610 Tributary Street

MH Type:

☒ Brick

☐ Precast

Pipe Type:

☒ Brick

☐ Concrete

☐ Clay

☐ Metal

☒ Other

Pipe Shape:

☐ Circular

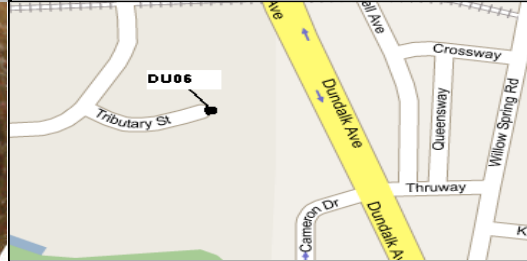
☒ Box

☐ Odd

Top View Picture



Area Location Map



Safety Concerns

☐ Gas

☒ Traffic

☐ Access

☐ Other

☐ None

Meter Location

☒ U/S

☐ D/S

Manhole Coordinates

X 1445211.46

Y 583515.30

Area View Picture



Vicinity Map



Tellog Antenna Installation

☒ Asphalt

☐ Soil

☐ Concrete

☐ Traffic

☐ Other

System Characteristics

☐ Residential

☐ Commercial

☒ Industrial

Hydraulic Assessment

Surcharge (ft): 15

☒ Straight

☐ Bend

☐ Drop Inlet

☐ Backwater

☐ Pump Sta.

☐ WWTP

☐ Needs Cleaning

Flow Depth (in): 9

Instant. Vel (fps): 3

Silt Level (in): 4

Signs of I/I: Leaking Wall

HYDRAULIC RATING:

☒ A (good)

☐ B (questionable)

☐ C (poor)

Recommended for Installation

☒ Yes

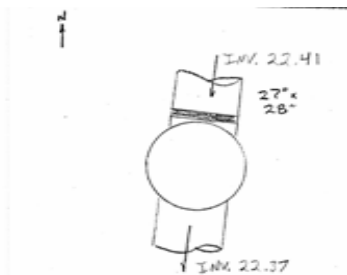
☐ No

COMMENTS:

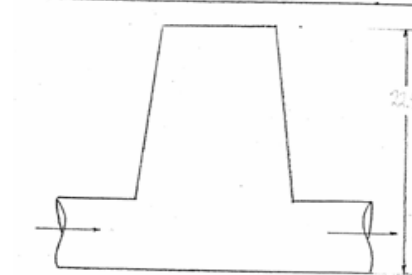
Meter Type:

Isco Ultra PV

Installation Plan Sketch



Installation Profile Sketch



Installation Information

	Incoming				Outgoing	OF
Line #	1	2	3	4	1	1
Size (in)	29Hx29W				28	
Material	Brick				VCP	
Debris (Y/N)	Y				N	
Shape	Box				Cir	
Flow Depth (in):	9				10	
Instant. Vel. (fps)	3				3	
Invert Elevation (ft)	22.41				22.37	

Comments:

Installation Photo

